

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Hisayuki KAYANOKI :
Serial No. NEW : **Attn: APPLICATION BRANCH**
Filed November 28, 2003 : Attorney Docket No. 2003-1724

Coated Article
(Rule 1.53(b) Divisional
of Serial No. 09/763,455,
Filed February 23, 2001)

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of [X] the references listed on attached form PTO-1449 and/or [X] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. 09/763,455.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.


3. [X] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

This present application is a divisional of U.S. Application Serial No. 09/763,455, filed February 23, 2001 which is a 371 of PCT/JP00/03993, filed June 19, 2000. The

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☐ a foreign patent office search report (in the English language) submitted herewith,
 - c. ☒ the concise explanation contained in the specification of the present application at pages 1 to 25.
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☒ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Hisayuki KAYANOKI

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November 28, 2003

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: November 28, 2003

ATTY DOCKET NO.
2003-1724SERIAL NO.
NEWAPPLICANT
Hisayuki KAYANOKIFILING DATE
November 28, 2003

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AC	9-5501	1-10-97	JAPAN			
	AD	730,168	9-4-96	EUROPE			
	AE	6-329988	11-29-94	JAPAN			
	AF	62-89902	4-24-87	JAPAN			
	AG	8-337422	12-24-96	JAPAN			
	AH	6-96745	4-8-94	JAPAN			
	AI	5-51209	3-2-93	JAPAN			
	AJ	4-242701	8-31-92	JAPAN			
	AK	2,183,363	6-3-87	GREAT BRITAIN			
	AL	54-66914	5-29-79	JAPAN			
	AM	933,403	8-4-99	EUROPE			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	
	AO	
	AP	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AB	GB1442024	7/1976	Great Britain				
	AC	10-221504	8-21-98	JAPAN				
	AD	10-221503	8-21-98	JAPAN				
	AE	10-203311	8-4-98	JAPAN				
	AF	63-223076	9-16-88	JAPAN				
	AG	7-89720	4-4-95	JAPAN				
	AH	7-331121	12-19-95	JAPAN				
	AI	57-174357	10-27-82	JAPAN				
	AJ	10-147733	6-2-98	JAPAN				
	AK	11-172239	6-29-99	JAPAN				
	AL	11-133204	5-21-99	JAPAN				
	AM	10-292135	11-4-98	JAPAN				
	AM	2,320,019	8-25-98	GREAT BRITAIN				

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	AA	5,061,659	10-29-91	Ciolek et al.			
	AB	5,116,664	5-26-92	Kimura et al.			
	AC	6,197,101	03/2001	Matsumura et al.			
	AD	5,559,200	09/1996	Suzuki et al.			
	AE	6,048,910	04/2000	Furuya et al.			
	AF	5,830,578	11/1998	Ono et al.			
	AG	5,496,641	03/1996	Mase et al.			
	AH	5,827,584	10/1998	Akao et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	JP7325201	12/1995	Japan			Abstract
	AK	JP10332902	12/1998	Japan			Abstract
	AL	JP11131021	5/1999	Japan			Abstract
	AM	JP63185820	8/1988	Japan			Abstract
	AN	JP848940	2/1996	Japan			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	G.M Carlson et al., Polym. Sci Technol., Vol. 36, pp. 197-212, 1987
	AP	
	AQ	

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